



EXPLANATION

Mesozoic formation

Upper Cretaceous

Shale shale

CRETACEOUS

Shannon sandstone member
(Sharp capped by sandstone, Kc)

Lower part

Upper part
(Divided by water sand, Ws, into upper, Ksu, and lower, Ksl, portions; limestone beds, L.C.D., and concretion zone, C, sand as key beds)

Parkman sandstone member
(Carbonaceous beds, Kc, in upper part containing white sandstone; Ksl, lower part, sandstone, Kc, white above and brown below, containing key beds, Kc)

E 3

D

Fault
(D shows downthrown side; for letters and figures see text)

Structure contours on top of Shannon sandstone

Structure contours on top of "water sand"

Structure contours on "key" bed in Parkman sandstone

Location

Rig up

Drilling suspended

Producing oil well

Producing gas well

Abandoned oil well

Abandoned before completion

Water well

"Second Wall Creek sand" well

"Third Wall Creek sand" well

"Third Wall Creek sand" well, plugged back to "Second Wall Creek sand"

Shale oil well

"Lakota sand well"

Figures at wells referred to in text

Oil storage tank

Boundary of U. S. Naval Petroleum Reserve No. 3



GEOLOGIC MAP OF U. S. NAVAL PETROLEUM RESERVE NO. 3 AND ADJACENT PORTIONS OF SALT CREEK OIL FIELD, NATRONA COUNTY, WYO.